

SHENYUN

螺旋十字引流管



苏州神韵医疗器械有限公司
Suzhou Shenyun Medical Equipment Co., Ltd

■ CROSS DRAINAGE TUBE

The Sterile Single Use Spiral Drainage Tube is a surgical drainage device with cross spiral porous tube end, used to drain blood, exudate and pus from body cavities/wounds after surgery, and also for wound irrigation to prevent effusion and infection.

- Cross spiral porous design for efficient drainage and anti-clogging.
- Medical silica gel material with good biocompatibility and low tissue irritation.
- Soft and elastic tube body, fits human tissue for safer use.
- Integrated irrigation and drainage, practical function for complex wounds.



Code	size	Outer diameter/mm	Inside diameter/mm	Length/mm
CP-1610	8Fr	2.7	1.6	1200
CP-1611	10Fr	3.3	2.0	1200
CP-1612	12Fr	4.0	2.4	1200
CP-1613	14Fr	4.7	2.9	1200
CP-1614	15Fr	5.0	3.1	1200
CP-1615	16Fr	5.3	3.2	1200
CP-1616	18Fr	6.0	3.9	1200
CP-1617	19Fr	6.3	4.5	1200
CP-1618	20Fr	6.6	4.8	1200
CP-1619	22Fr	7.3	5.2	1200
CP-1620	24Fr	8.0	5.5	1200



PRODUCT TRADING

STERILE SINGLE USE NEGATIVE PRESSURE

The disposable surgical drainage set is a common medical device used for drainage of body fluids after surgery or in trauma treatment.

Its design features and components are designed to provide an effective, sterile drainage solution while being easy to use and replace.

■ Features

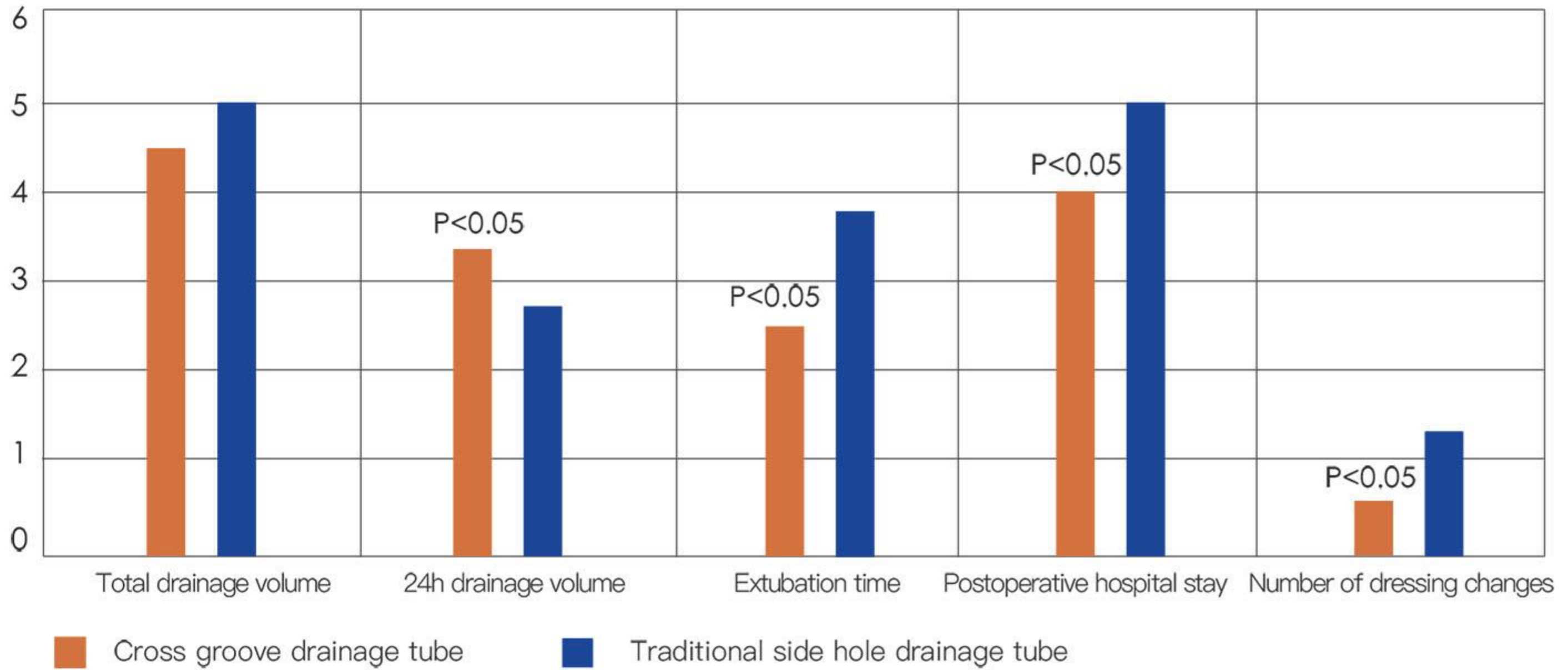
- **Disposable:** Sterile before use, discarded after use to prevent cross infection.
- **Efficient drainage:** The porous tube improves drainage efficiency and ensures smooth discharge of body fluids.
- **Safety:** Biocompatible materials: Avoid irritation and allergic reactions to tissues.
- **Comfort:** Lightweight design makes it easy for patients to carry and move around.

■ Precautions

- **Aseptic operation:** Maintain aseptic operation during use to avoid contamination of the drainage tube and drainage bag.
- **Firm fixation:** Ensure that the drainage tube is firmly fixed to avoid displacement or falling off.
- **Replace in time:** Replace the drainage bag regularly to prevent excessive fluid accumulation leading to reflux or infection.

Application of cross groove drainage tube in thyroid surgery

Comparison of drainage effects after thyroidectomy



1. Postoperative continuous drainage is sufficient and effective, reducing the time of postoperative tube wearing, reducing hospitalization time, and reducing overall medical expenses;
2. The texture is soft and has good biocompatibility, reducing the incidence of infection, reducing the number of postoperative dressing changes, accelerating wound healing, and reducing nursing workload.

Comparison table of various cross groove drainage tubes

	Shenyun Medical	Foreign substitutes	Domestic substitutes
Material	Imported liquid silicone	Imported ordinary silicone	Domestic ordinary silicone
Processing	One-time extrusion molding	One-time extrusion molding	Segment bonding
Structure	Direct transition	Two-step transition	Direct bonding
Transition section	Short transition section	Long transition section	Transition section bonding structure
Tensile strength	Extremely high tensile strength	higher tensile strength	Tear resistance is low
Advantages	Seamless transition, ultra-short transition band, effectively avoiding tissue blood clots and reducing the risk of blockage	Undemanding process	Simple process
Disadvantages	High process requirements	increased risk of blockage And difficult to flush and restore after blockage	There is a risk of pipe breaking at the bonding site